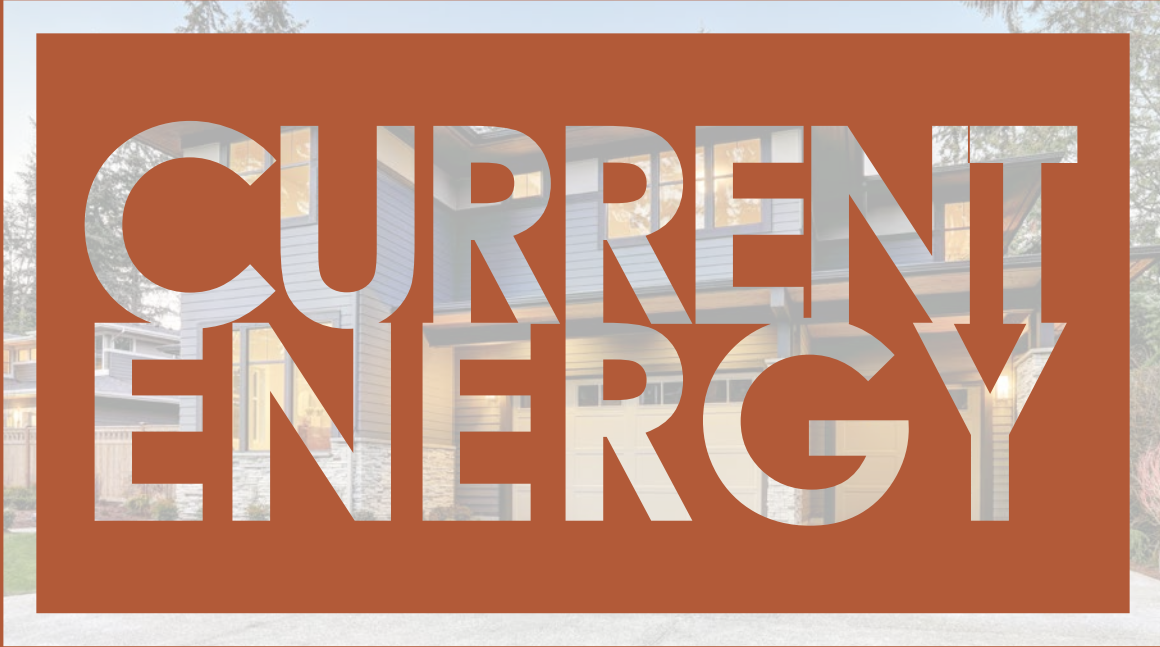


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R E S I D E N T I A L N E W S L E T T E R



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ELECTRIC VEHICLE CHARGING STATIONS INSTALLED AT CITY HALL

Three electric vehicle charging stations have been installed at the City Hall parking lot off of Calle San Juan De Los Lagos.

Two Level 2 chargers, which can fully charge some electric vehicles in just four hours were installed along with a fast charge station, which can provide an 80% charge of the electric vehicle in just 30 minutes.

The chargers' installation was funded in part by grants from the South Coast Air Quality Management District with the purpose of promoting the installation of a fast charging network throughout Southern California.

The chargers use mobile applications from two of the largest electric vehicle network providers in the country ChargePoint and EVgo.

These applications allow users to access additional chargers in the area and the state and connect with other electric vehicle drivers.

Payment will be accepted at the chargers with a credit card or through an EVgo or ChargePoint account. For more information, please contact Electric Utility Division Manager Jeannette Olko or Electric Utility Program Coordinator Michael McLellan, at 951.413.3500.



TOP STORIES

ELECTRIC VEHICLE FACTS AND INFORMATION

There are two basic varieties of plug-ins: Battery Electric Vehicles (BEV) that run completely on electricity (like the Nissan Leaf or Chevy Bolt) and Plug-in Hybrid Electric Vehicles (PHEV) that can run on electricity for a limited distance before switching to gas/electric hybrid mode (like the Ford Fusion or Chevy Volt).

Running on electricity is cheaper than gasoline. According to the Department of Energy, it costs less than half as much to drive an EV as it does to drive a gasoline-powered car. With fewer moving parts, maintenance should be lower as well.



There are 680,000 EVs on U.S. roads today; about half of them are in California.

With over 50 EV makes available today, and dozens more expected, California is well on its way towards its goal of 1.5 million EVs by 2025.

According to the Department of Energy, Electric Vehicles can also reduce the emissions that contribute to climate change and smog, improving public health and reducing ecological damage.

The federal government and a number of states offer financial incentives, including tax credits, for lowering the up-front costs of plug-in electric vehicles.

MVU is exploring ways to help promote the adoption of electric vehicles in Moreno Valley. Please stay tuned for updates on upcoming electric vehicle programs and local drive events.

SOLAR SEGMENT

INTERESTED IN GOING SOLAR?

The City of Moreno Valley is committed to empowering a healthy, thriving, sustainable community for our residents. As your trusted energy provider, we want to ensure your energy needs are met in the most beneficial and cost effective way possible. If you are thinking about installing solar please contact MVU (951.413.3511) for the latest industry trends and to obtain detailed information about the interconnection process.

Start by taking the following steps:

Review your electric bill and understand your energy usage

Your monthly utility bill can tell you much more than simply how much you owe. Energy usage is measured in kilowatt hours (kWh) - one kilowatt hour is the equivalent of using a 100w lamp for ten hours.

Moreno Valley is a summer-peaking utility so summer usage is generally much greater than the other months of the year. To understand your annual energy footprint, you will need 12-months of billing data. Contact MVU at 1.844.341.6469 to obtain a 12-month energy usage report.

Make your home more energy efficient

Before investing in a solar system, consider installing all cost-effective energy efficiency measures such as a programmable thermostat, LED lighting, Energy Star products and a whole house fan to help reduce energy costs.

Contact MVU to schedule a free energy survey or conduct a self-audit using a web-based tool to see exactly where your energy is being consumed.

MVU SPONSORS UCR STUDENT'S RESEARCH PROJECT

Moreno Valley Utility (MVU) is a member of the American Public Power Association (APPA) and has recently sponsored a one of its programs, a Demonstration of Energy Efficient Developments (DEED) scholarship. Under this program, a UCR student has been awarded a \$5,000 student research grant scholarship that has been approved to work on the project "Investigation Of Inducing Electrostatic Bias As Practical Method Of Soiling Prevention On PV Panels" with Moreno Valley Electric Utility (MVU)!

Over time and specifically in a dry and arid climate solar panels get dirty and performance is reduced. This project chosen is to explore the effectiveness of an electrostatic soiling machine used to clean solar panels. The machine generates an electrostatic force by applying a high

Educate yourself on solar technology and industry trends

Across the nation, the utility and solar industries are in a state of change. Legislation and discussion about utility rates, net metering and the 'value of solar' are prevalent. Use Google and other websites to learn more about these trends or contact MVU for assistance.

Consult with family, friends, and neighbors who have already installed solar to get advice on selecting a contractor, available financing options, and the impact of installing solar on your home's value. MVU recommends getting at least three quotes from reputable solar installers.

Consider the investment

Although the prices of solar panels have dropped over the last few years, purchasing and installing solar is a long-term commitment – usually 20+ years.

There are many financing options to choose from that vary from a traditional purchase to leases, Power Purchase Agreements (PPAs), and even the newer PACE programs. Be aware that these financing vehicles have a different value proposition based on your unique economic situation.

Once installed you'll want to understand metering, monitoring, and maintenance of your new solar system. Monitoring your solar energy production is important for verifying that you're getting your expected value from solar.

Give us a call

Have questions? We are here to help. Call us at 951.413.3500, or visit our website at www.moval.org/mvutility, to get complete information regarding solar and other energy saving tips!



voltage current across electrodes rooted in a layer of glass. Generating the repulsion force can be powered completely by the panels themselves and is strong enough to repel dirt and grime stuck on the surface of the panels.

For more information, contact MVU or visit APPA's DEED website at <https://www.publicpower.org/deed-funding-students>



ENERGY EFFICIENCY ELEMENT

ENERGY EFFICIENCY PROGRAMS

MVU offers a variety of residential programs and rebates to help save our customers energy and lower their monthly bills:

Energy Star Appliances: Refrigerators, freezers, dishwashers, clothes washers, ceiling fans, room air conditioners, and more.

Lighting, Weatherization, and Other Incentives: Attic insulation, Low-E glass windows & doors, and LED downlight recessed lights. Central air conditioning and heat pump tune-ups and unit replacement incentives are available too.

Residential Energy Audits and Direct Install: The program provides eligible residential customers with a full in-home energy audit and specific recommendations for their home plus a fixed set of maintenance and upgrades provided at no cost to the customer.

Level Payment Plan: When you choose our Level Payment Plan, we estimate your yearly energy costs and spread the payments evenly throughout the year. That way, you have more control and are protected from seasonal cost peaks.

Medical Baseline Program: To be eligible for Medical Baseline, you or someone who lives with you full-time must require use of a medical life-support device or piece of equipment. A qualifying life-support device is any medical device used to sustain life or is relied upon for mobility.

Energy Bill Assistance for Income-Qualified Families: Depending on household income, MVU has a rate reduction program to provide qualified low-income families with either a 12% or 20% discount on their electric energy charges.



WINTER ENERGY-SAVING TIPS

TAKE ADVANTAGE OF HEAT FROM THE SUN

Open curtains on your south facing windows during the day to allow sunlight to enter and naturally heat your home. Close them at night to reduce chill from cold windows.

ADJUST THE TEMPERATURE

Use a programmable thermostat.

Set your thermostat to 68 degrees when you are home and 55 degrees when you are away.

Lowering your thermostat three to five degrees can save up to 10% on heating costs.

KEEP WARM AIR INSIDE!

Caulking and weather stripping help seal your home and reduce drafts keeping heat inside during winter and cool air inside during summer.

Caulking works best for gaps that are 1/2" or smaller. For larger gaps, you can use a foam sealant that comes in a spray can.

Insulation blocks the flow of air through attics floors and walls by forming dead air spaces.

Save energy by installing or upgrading insulation in your attic and walls.

myMVU app

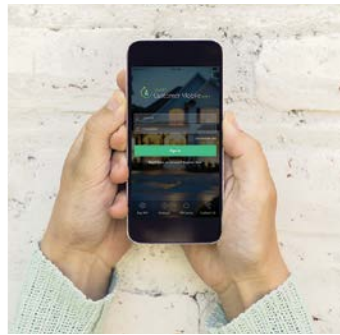


Bill pay
made
easy

Monitor
& manage
your usage



Stay alert with
outage updates



Log-in &
save on
energy
bills



We've gone mobile!
Introducing MyMVU!



Utility communication like never before!

With MyMVU, the wait is over. Get connected and view your energy usage, manage your account, and pay your bill anywhere, anytime!

Download from the Apple and Google Play stores!



Register at
mvumobile.com/portal/
and become more efficient by:

- Making informed decisions with access to usage data
- Setting email, push and text notifications to receive prompt alerts for billing
- Managing your energy consumption

If you have any questions please contact us at any time! mvuadmin@moval.org and/or **844-341-6469**



PAYING YOUR BILL IS AS EASY AS DIALING YOUR PHONE!

Effective 1-24-18 we have a new Pay-by-Phone toll free number (844) 657-6473 that is replacing the existing phone number.

Please update our existing Pay-by-Phone number in your contacts and use the new (844) 657-6473 number to make your payment by credit card, debit card, or checking account and your payment will upload to our billing system immediately.

**New Pay-by-Phone number
(844) 657-6473**

www.moval.org



CUSTOMER SERVICE

1.844.341.6469
(24-HOURS A DAY SEVEN DAYS A WEEK)



CITY COUNCIL

The City Council meets the 1st and 3rd Tuesdays of each month at 6 pm in the Council Chamber.

Dr. Yxstian Gutierrez | Mayor

Victoria Baca | Mayor Pro-Tem

Jeffrey J. Giba | Council Member District 2

David Marquez | Council Member District 3

Ulises Cabrera | Council Member District 4

UTILITIES COMMISSION

The Utilities Commission meets the 4th Wednesday of each month at 6 p.m. in the Council Chamber.

Chairperson Oscar A. Alvarez

Customer of Moreno Valley Utility | Term expires 6/30/18

Vice Chairperson Larry E. Denman

Customer of Moreno Valley Utility | Term extended until filled

Stephen E. Lafond

Customer of Moreno Valley Utility | Term expires 6/30/19

Elisa Wright

Term expires 6/30/20

Vacancy Declared

Business Customer of Moreno Valley Utility | Term expires 6/30/19

ADMINISTRATION

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